

NOAA WIND PROFILER SYSTEM MAINTENANCE NOTE 4 (for Electronics Technicians)

Engineering Division

W/OS0321 :FJZ

Installation of a Buried Cable Sign and Return of the Power Line Monitor

GENERAL

The Profiler Program Office (PPO) would like the electronics technicians to affix a "Buried Cable" sign at each wind profiler site and return to the PPO the power line monitor and its accessories.

PROCEDURE

The PPO will send to each Wind Profiler site a buried cable sign with fasteners. Using the provided fasteners, affix the "Buried Cable" sign on the antenna field fence. Place the sign 6 feet off the ground, to the left or right of the shelter front door, facing the front of the site (Figure 1).

Upon entering the profiler shelter, call the Profiler Control Center to notify them that maintenance will be performed.

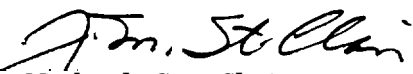
Remove the power line monitor (Figure 2), which may be located in any of the areas marked as A, B, or C depicted in Figure 3, along with any associated owner's manual and paper rolls.

Package the power line monitor, paper rolls and owner's manual into the box in which the "Buried Cable" sign was shipped.

Placing the mailing label that was included in the box on the box exterior, ship the carton to the PPO in Boulder via U.S. Mail.

EFFECT ON OTHER INSTRUCTIONS

None.



J. Michael St. Clair
Chief, Engineering Division

Attachments

Wind Profiler Site

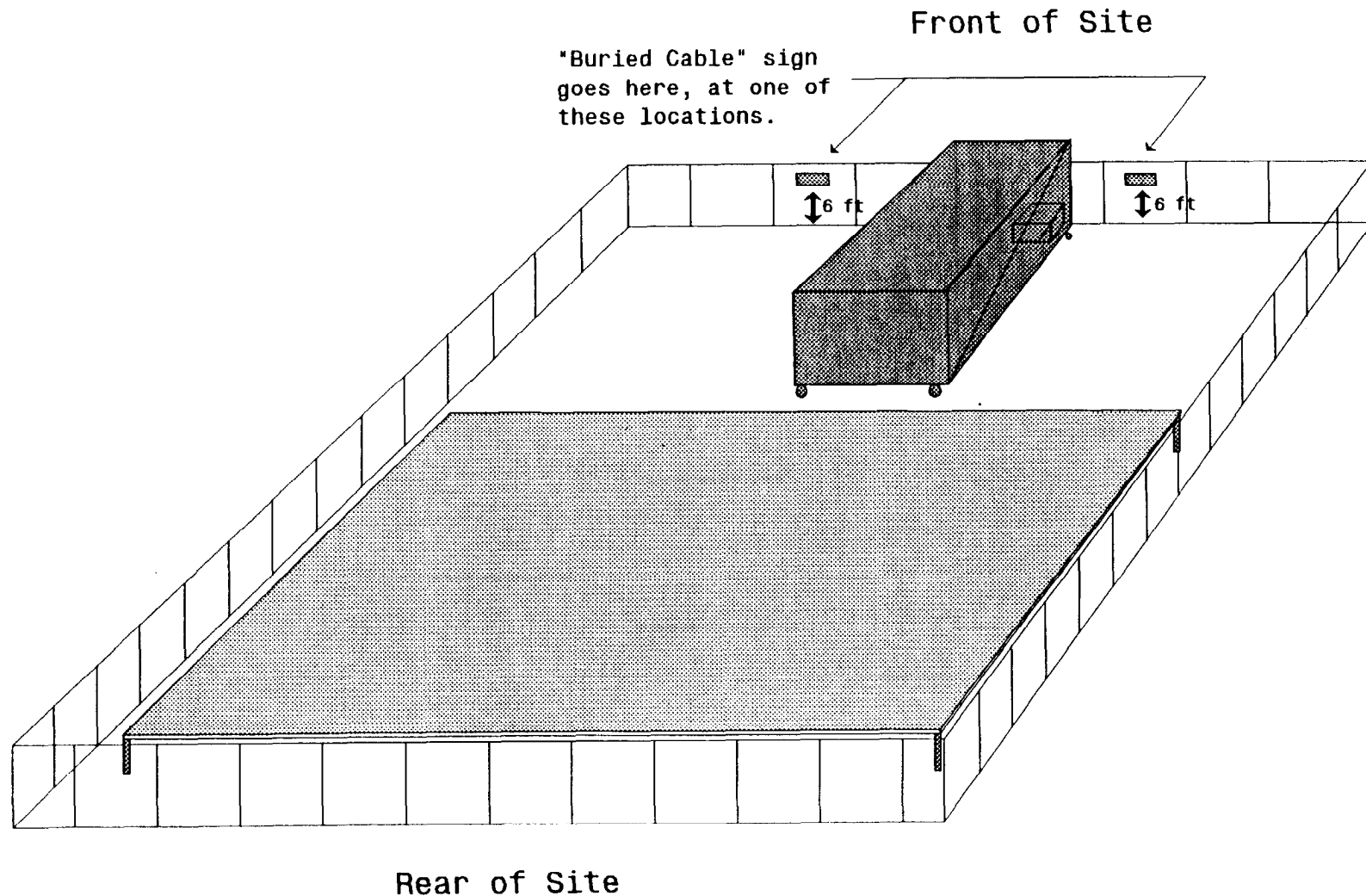


Figure 1

Power Line Monitor

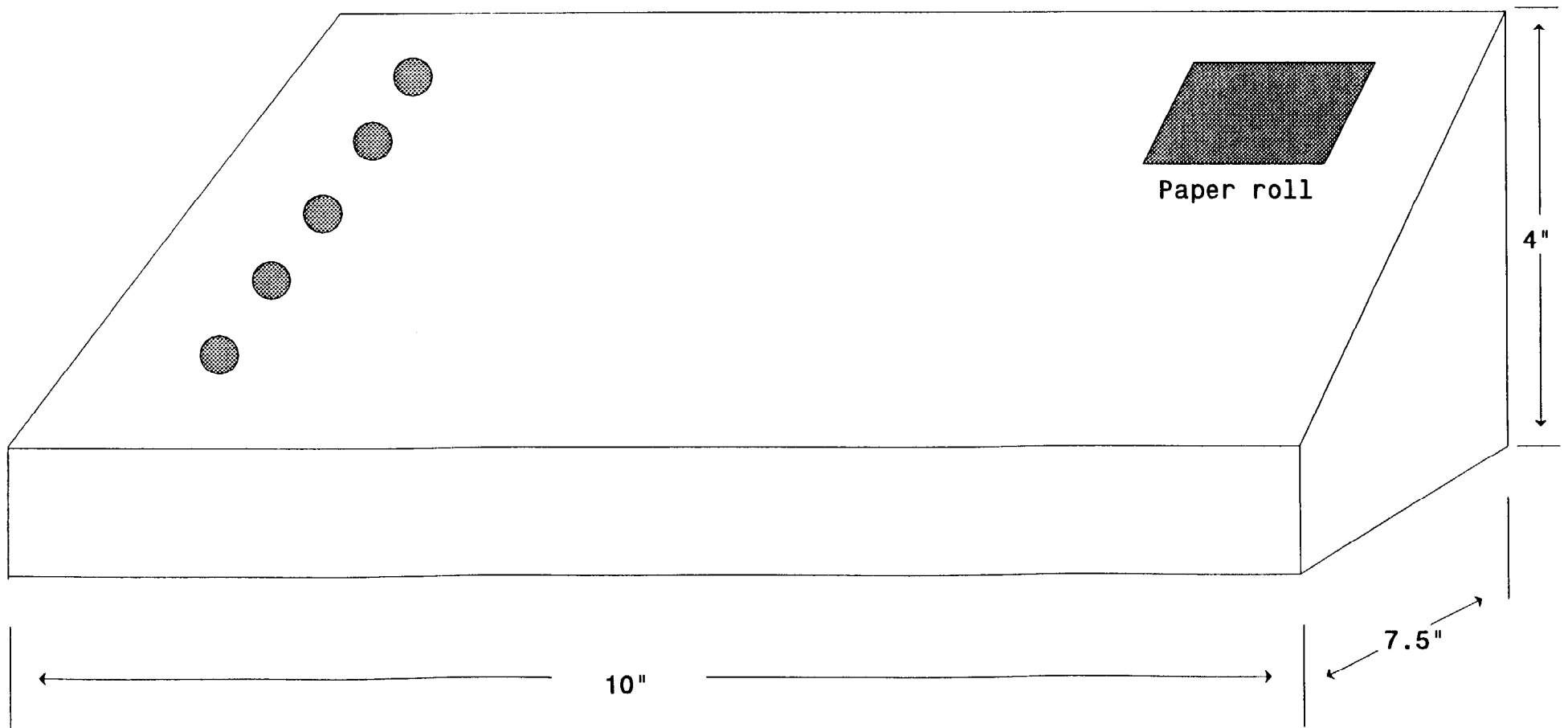


Figure 2

Shelter Layout

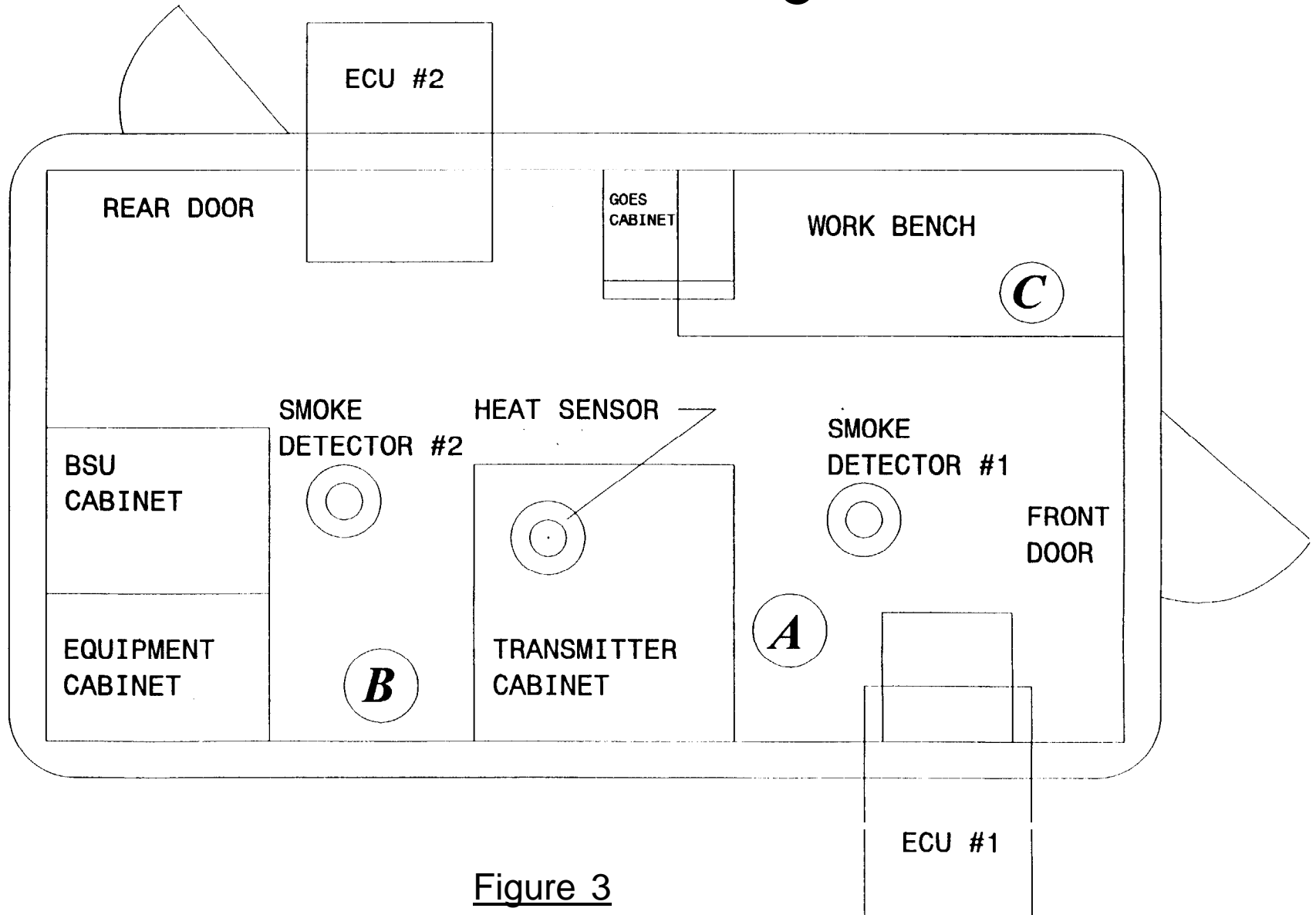


Figure 3